

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Robert A. Moss et al.  
Application No.: Not yet assigned Confirmation No.:  
Filed : Herewith  
For : BALL HITTING PRACTICE APPARATUS  
Group Art Unit : Not Yet Assigned  
Examiner : Not Yet Assigned

Hon. Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

New York, New York  
January 21, 2003

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,  
applicants wish to call the attention of the Examiner to the  
following documents:

United States Patent Documents

1,240,198	Guthrie et al.	September 18, 1917
2,219,732	Armstrong	October 29, 1940
2,323,624	Schall	July 6, 1943
2,598,618	St. Louis	May 27, 1952
3,310,306	Burt	March 21, 1967
3,442,510	Sorensen	May 6, 1969
3,454,275	Pontone	July 8, 1969
3,529,823	Garver	September 22, 1970
3,623,725	Setten	November 30, 1971
3,716,235	Yerkie	February 13, 1973
3,861,679	Culpepper	January 21, 1975
3,893,669	Myers	July 8, 1975
4,079,934	Nixon	March 21, 1978
4,191,372	Keller	March 4, 1980

4,216,960	Nicholls	August 12, 1980
4,496,156	Centafanti	January 29, 1985
4,674,744	Walsh	June 23, 1987
4,706,964	Genovese	November 17, 1987
4,830,372	Outlaw et al.	May 16, 1989
4,898,385	Love	February 6, 1990
4,986,551	Langlois et al.	January 22, 1991
5,048,828	Love	September 17, 1991
5,098,094	Kita	March 24, 1992
5,184,816	Lunsford	February 9, 1993
5,228,683	Beimel	July 20, 1993
5,255,920	Mangeri	October 26, 1993
5,271,618	Malwitz	December 21, 1993
5,273,277	Freese	December 28, 1993
5,282,615	Green, et al.	February 1, 1994
5,338,026	Kregel	August 16, 1994
5,374,056	Scher et al.	December 20, 1994
5,454,561	Smith	October 3, 1995
5,480,141	Wood	January 2, 1996
5,531,438	Corley	July 2, 1996
5,540,430	Nichols et al.	July 30, 1996
5,577,964	Chen	November 26, 1996
5,624,113	Rabine	April 29, 1997
5,665,017	Walters	September 9, 1997
5,681,168	Brown	October 28, 1997
5,683,315	Ring	November 4, 1997
5,700,203	Shieh	December 23, 1997
5,713,805	Scher et al.	February 3, 1998
5,743,820	Espinosa et al.	April 28, 1998
5,746,667	Fraser et al.	May 5, 1998
5,755,630	Malwitz	May 26, 1998
5,779,568	Turner et al.	July 14, 1998
5,803,836	Beintema	September 8, 1998
5,833,555	Jer-Min	November 10, 1998
5,836,836	Grimes	November 17, 1998
5,865,683	Yang	February 2, 1999
5,882,270	Daugherty	March 16, 1999
6,129,637	Wang et al.	October 10, 2000

#### Foreign Patent Documents

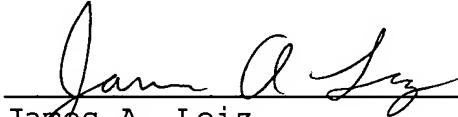
175926	Great Britain	March 2, 1922
240652	Great Britain	October 8, 1925
194059	Hungary	January 28, 1988
196912	Hungary	February 28, 1989
200947	Hungary	September 28, 1990

These documents are listed on the accompanying Form PTO-1449 (submitted in duplicate) and a copy is enclosed herewith.

Pursuant to 37 C.F.R. § 1.98(d), copies of these documents are not being submitted because the documents were previously cited by or submitted to the Patent Office in parent patent application 09/627,146 filed on July 27, 2000.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

  
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MOSS-1 CONT	SERIAL NO. To be assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS		APPLICANT Robert Allen Moss et al.	
		FILING DATE March 19, 2004	GROUP Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1,240,198	9/18/17	Guthrie et al.	473	143	
	2,219,732	10/29/40	Armstrong	273	33	
	2,323,624	07/06/43	Schall	473	429	
	2,598,618	05/27/52	St. Louis	248	596	
	3,310,306	3/21/67	Burt	273	26	
	3,442,510	5/6/69	Sorensen	273	26	
	3,454,275	7/8/69	Pontone	273	26	
	3,529,823	9/22/70	Garver	473	418	
	3,623,725	11/30/71	Setten	473	418	
	3,716,235	2/13/73	Yerkie	273	26	
	3,861,679	01/21/75	Culpepper	180	339	
	3,893,669	7/8/75	Myers	473	418	
	4,079,934	3/21/78	Nixon	273	29	
	4,191,372	3/4/80	Keller	273	29	
	4,216,960	8/12/80	Nicholls	273	29	
	4,496,156	01/29/85	Centafanti	273	184 B	
	4,674,744	6/23/87	Walsh	273	26	
	4,706,964	11/17/87	Genovese	473	575	
	4,830,372	5/16/89	Outlaw et al.	273	26	
	4,898,385	2/6/90	Love	273	26	
	4,986,551	1/22/91	Langlois et al.	273	182	
	5,048,828	9/17/91	Love	273	26	
	5,098,094	3/24/92	Kita	273	29	
	5,184,816	2/9/93	Lunsford	273	26	
	5,228,683	7/20/93	Beimel	273	26	
	5,255,920	10/26/93	Mangeri	273	155	
	5,271,618	12/21/93	Malwitz	273	26	
	5,273,277	12/28/93	Freese	473	429	
	5,282,615	2/1/94	Green	273	26	
	5,338,026	8/16/94	Kregel	273	26	
	5,374,056	12/20/94	Scher et al.	273	26	
	5,454,561	10/3/95	Smith	273	26	
	5,480,141	1/2/96	Wood	273	26	
	5,531,438	7/2/96	Corley	273	26	
	5,540,430	7/30/96	Nichols et al.	273	26	

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	5,577,964	11/26/96	Chen	473	145	
	5,624,113	4/29/97	Rabine	473	430	
	5,665,017	09/09/97	Walters	473	573	
	5,681,168	10/28/97	Brown	434	219	
	5,683,315	11/4/97	Ring	473	429	
	5,700,203	12/23/97	Shieh	473	139	
	5,713,805	2/3/98	Scher et al.	473	426	
	5,743,820	4/28/98	Espinosa et al.	473	429	
	5,746,667	5/5/98	Fraser et al.	473	393	
	5,755,630	5/26/98	Malwitz	473	429	
	5,779,568	7/14/98	Turner et al.	473	423	
	5,803,836	9/8/98	Beintema	473	429	
	5,833,555	11/10/98	Jer-Min	473	429	
	5,836,836	11/17/98	Grimes	473	427	
	5,865,683	2/2/99	Yang	473	147	
	5,882,270	3/16/99	Daugherty	473	427	
	6,129,637	10/10/00	Wang et al.	473	145	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	175926	03/02/22	Great Britain				
	240652	10/8/25	Great Britain				
	194059	01/28/88	Hungary				
	196912	02/28/89	Hungary				
	200947	09/28/90	Hungary				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	